

AMENDMENTS TO THE CLAIMS

1-24. (Canceled)

25. (New) A polyester film roll comprising:

a roll of polyester film, said polyester film being rolled onto a core,

wherein said core has a maximum outer diameter and a minimum outer diameter, the difference between said maximum and minimum outer diameters of the core being not more than 300×10^{-6} m.

26. (New) The polyester film roll described in claim 25, wherein said maximum and minimum outer diameters of the core are along the width direction of the core.

27. (New) The polyester film roll described in claim 25, wherein said maximum outer diameter of the core is at a central portion of the core.

28. (New) The polyester film roll described in claim 27, wherein said minimum outer diameter of the core is at an end portion of the core.

29. (New) The polyester film roll described in claim 25, wherein the flexural modulus of said core in the circumferential direction is not less than 13 Gpa.

30. (New) The polyester film roll described in claim 25, wherein the surface roughness of said core is not more than 0.6 μm .

31. (New) The polyester film roll described in claim 25, wherein the degree of surface hardness of the core is not less than 65 degree.

32. (New) The polyester film roll described in claim 25, wherein the degree of rolling hardness of said roll is 90 to 100.

33. (New) The polyester film roll described in claim 25, wherein the difference between a maximum outer diameter of the roll and a minimum outer diameter of the roll is not more than $2W \times 10^{-3}$ and not more than $L \times 10^{-7}$, "W" being the width of the roll and "L" being the rolled length of the polyester film.

34. (New) The polyester film roll described in claim 33, wherein said maximum and minimum outer diameters of the roll are along the width direction of the roll.

35. (New) The polyester film roll described in claim 33, wherein said rolled length of said polyester film is not less than 4,000 m.

36. (New) The polyester film roll described in claim 33, wherein said width of the roll is not less than 300 mm.

37. (New) The polyester film roll described in claim 25, wherein the surface roughness of said polyester film is 1 to 10 nm.

38. (New) The polyester film roll described in claim 25, wherein the thickness of said polyester film is 2 to 10 μm .

39. (New) The polyester film roll described in claim 25, wherein said polyester film contains inactive particles.

40. (New) The polyester film roll described in claim 39, wherein said inactive particles is from the group consisting of calcium carbonate particles, alumina particles, spherical silica particles, and titanium oxide particles, and organic particles represented by cross-linked silicone resin particles, cross-linked polystyrene resin particles, cross-linked acrylic resin particles, cross-linked polyester resin particles, cross-linked styrene-acrylic resin particles, polyimide particles, melamine resin particles.

41. (New) The polyester film roll described in claim 39, wherein said inactive particles an average particle diameter of said inactive particles is not less than 0.01 μ m and not more than 2.0 μ m.

42. (New) The polyester film roll described in claim 39, wherein a content of said inactive particles is not less than not less than 0.001 percent by weight and not more than 2.0 percent by weight.

43. (New) The polyester film roll described in claim 25, wherein said polyester film supports a magnetic recording medium.

44. (New) The polyester film roll described in claim 43, wherein a coating layer is between said polyester film and said magnetic recording medium.

45. (New) The polyester film roll described in claim 43, wherein said magnetic recording medium is a ferromagnetic metal thin film layer.

46. (New) The polyester film roll described in claim 43, wherein said magnetic recording medium is a digital recording method magnetic recording medium.

47. (New) The polyester film roll described in claim 25, wherein a plurality of diameters of said roll along the width direction of the roll is represented by a curved line having ends, a straight line connecting said ends of the curved line,

wherein a maximum length from a maximum convex portion of said curved line to said straight line is not more than 500 μm .

48. (New) The polyester film roll described in claim 47, wherein a maximum length from a maximum concave portion of said curved line to said straight line is not more than 300 μm .